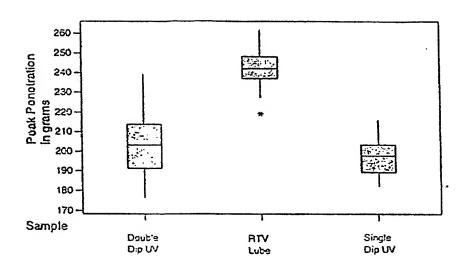
FIG. 1
Peak Penetration Force



Shaft Drag Force

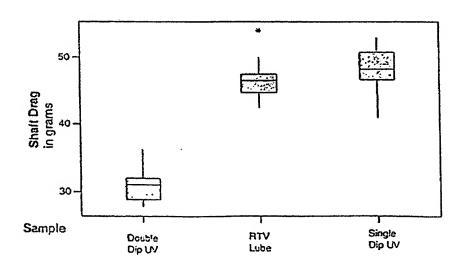


FIG. 2